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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAKAYA

Serial No.: 09/445,088

Filed: December 2, 1999

For: A METHOD OF SYNTHESIZING INTERFRAME PREDICTED IMAGE,
AND IMAGE CODING AND DECODING METHOD AND DEVICE
THEREFORE (as amended)

Art Unit: 2613

Examiner: R. Lee

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JUN 06 2003

Technology Center 2600

SUPPLEMENTAL AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 5, 2003

Sir:

As a Supplement to the Amendment filed May 1, 2003, please amend the
above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-28 without prejudice or disclaimer.

Please add new claims 53-84 as follows:

53. A method of synthesizing an interframe predicted image of a current
frame from a reference image for encoding/decoding image information comprising:
a first step for calculating the values of motion vectors between said
interframe predicted image and said reference image for four representative points
at coordinates (i,j), (i+p, j), (i, j+q), (i+p, j+q) of said interframe predicted image